

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TAKEHIRO ONOMATSU  
Serial No.: NOT YET ASSIGNED  
Filed: NOVEMBER 29, 2001  
Title: DIGITAL/ANALOG TELEVISION SIGNAL RECEIVER

PRELIMINARY AMENDMENT

**Box PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please enter the following amendments to the claims prior to the examination of the application.

IN THE CLAIMS:

Please amend claims 4, 6, 9 and 10 as follows:

**(A copy of the marked-up version of the amended claims are attached to this Preliminary Amendment).**

4. (Amended) A digital/analog television receiver according to claim 2, wherein

said detecting means includes an average value calculation which detects a deviation amount for each channel capable of receiving an analog television signal, and calculates an average value of the deviation amount of respective

channels, and

said setting means sets said channel data on the basis of said average value.

6. (Amended) A digital/analog television receiver according to claim 2, wherein

said detecting means includes a standard deviation calculating means which detects a deviation for each channel capable of receiving the analog television signal, and calculates a standard deviation value of the deviation amount for each channel, and

said setting means sets said channel data on the basis of said standard deviation value.

9. (Amended) A method according to claim 7, wherein

said step (a) includes steps of, (a1) detecting the deviation amount for each channel capable of receiving the analog television signal, and (a2) calculating an average value of the deviation amounts of channels, and

said step (c) sets said channel data on the basis of said average value.

10. (Amended) A method according to claim 7, wherein

said step (a) includes steps of, (a1) detecting the frequency deviation amount for each channel capable of receiving the analog television signal, and (a3) calculating a standard deviation value of the deviation amount for said each

channel, and

said step (c) sets said channel data on the basis of said standard deviation value.

Please add new claims 11-14 as follows:

--11. (new) A digital/analog television receiver according to claim 3,  
wherein

said detecting means includes an average value calculation which detects a deviation amount for each channel capable of receiving an analog television signal, and calculates an average value of the deviation amount of respective channels, and

said setting means sets said channel data on the basis of said average value.

12. (new) A digital/analog television receiver according to claim 3,  
wherein

said detecting means includes a standard deviation calculating means which detects a deviation for each channel capable of receiving the analog television signal, and calculates a standard deviation value of the deviation amount for each channel, and

said setting means sets said channel data on the basis of said standard deviation value.

13. (new) A method according to claim 8, wherein

said step (a) includes steps of, (a1) detecting the deviation amount for each channel capable of receiving the analog television signal, and (a2) calculating an average value of the deviation amounts of channels, and

said step (c) sets said channel data on the basis of said average value.

14. (new) A method according to claim 8, wherein

said step (a) includes steps of, (a1) detecting the frequency deviation amount for each channel capable of receiving the analog television signal, and (a3) calculating a standard deviation value of the deviation amount for said each channel, and

said step (c) sets said channel data on the basis of said standard deviation value.--

(Applicants' remarks are set forth herein below starting on the following page).

REMARKS


Entry of the amendments to the claims before examination of the application is respectfully requested. These claims have been amended to remove multiple dependencies.

If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #3064YA/50736).

Respectfully submitted,

November 29, 2001

  
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please amend claims 4, 6, 9 and 10 as follows:

4. (Amended) A digital/analog television receiver according to claim 2 [or 3], wherein

said detecting means includes an average value calculation which detects a deviation amount for each channel capable of receiving an analog television signal, and calculates an average value of the deviation amount of respective channels, and

said setting means sets said channel data on the basis of said average value.

6. (Amended) A digital/analog television receiver according to claim 2 [or 3], wherein

said detecting means includes a standard deviation calculating means which detects a deviation for each channel capable of receiving the analog television signal, and calculates a standard deviation value of the deviation amount for each channel, and

said setting means sets said channel data on the basis of said standard deviation value.

9. (Amended) A method according to claim 7 [or 8], wherein

said step (a) includes steps of, (a1) detecting the deviation amount for each

channel capable of receiving the analog television signal, and (a2) calculating an average value of the deviation amounts of channels, and

said step (c) sets said channel data on the basis of said average value.

10. (Amended) A method according to claim 7 [or 8], wherein

said step (a) includes steps of, (a1) detecting the frequency deviation amount for each channel capable of receiving the analog television signal, and (a3) calculating a standard deviation value of the deviation amount for said each channel, and

said step (c) sets said channel data on the basis of said standard deviation value.